

IN THE SPECIFICATION

Please replace the paragraph beginning at page 14, line 1, with the following rewritten paragraph:

Fig. 9 schematically illustrates an example of an embodiment relating to the results described above. Here, **91** and **92** are a free layer and a pinned layer structure, respectively, or **91** and **92** are both free layer or pinned layer structures. **94** and **94'** are CC-layers, and **95** and **95'** are electric leads. The pinned layer structure can be either a single ferromagnetic layer with a higher coercivity than the free layer, a ferromagnetic layer exchange coupled with an antiferromagnetic layer, or a synthetic antiferromagnetic layer structure. One of the ferromagnetic layers of the synthetic antiferromagnetic layer is exchange coupled with the antiferromagnetic layer, or any modifications thereof. In the former case, the spin-valve structure including one CC-layer between the pinned and free layers and including two CC-layers inserted in the vicinities of the outer interfaces of each pinned and free layers (total three CC-layers) constitutes a preferred embodiment.